LABDEX

Ducted PP Fume Hood LX21DFH

Email: info@labdex.com **website:** www.labdex.com

Description

It is a floor-mounted unit with a built-in microprocessor control system. The main body is made of Porcelain white PP, a thickness of 8mm which is resistant to strong acids, alkalis and anti-corrosion and the work table is chemically resistant to phenolic resin. Equipped with 2 waterproof sockets, memory function and the front window to maximize light and visibility inside the fume hood. Standard PVC exhaust duct removes toxic fumes and provides excellent chemical resistance.

Specifications

Internal dimension (W x D x H)	987 x 560 x 700 mm
External dimension (W x D x H)	1247 x 800 x 2450 mm
Air treatment	820 mm
Max opening	740 mm
Air velocity	0.3~0.8m/s
Noise	≤68dB
Exhaust duct	4.3 meters, Φ25mm
Illuminating lamp	12 W x 2 LED lamp
Blower	Built-in PP centrifugal blower, Speed adjustable
Front window	Resistant to acid and alkali, Manual, 5mm toughened glass, Height adjustable
Power supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz
Consumption	400 W

Package dimension (W x D x H)	1390 x 940 x 1610 mm (Main body) 1390 x 890 x 1000 mm (Base cabinet)
Gross weight	155 kg (Main body) 100 kg (Base cabinet)

Features

- Anti-corrosive water tap
- Microprocessor control system with LED display
- Memory function in case of power failure
- Made up of porcelain white PP
- A front window which is made up of 5mm thick transparent toughened glass provides a bright and open working temperature

Applications

- Use in laboratories protects operators from inhaling toxic vapors and dramatically reduces the risk of fire and explosion.

Standard Accessories

Accessory no	Specifications
1	Water tap
2	Gas tap
3	Water sink
4	Illuminating lamp
5	4.3 meters PVC duct, diameter: 250mm

6	Base cabinet
7	Waterproof socket x 2 Pcs
8	PP centrifugal blower x 1 Pcs
9	Pipe strap x 2 Pcs
10	RVV power cord 3 (1mm x 3000 mm)

Optional Accessories

Accessory no	Specifications
1	PP work table
2	Epoxy resin board or ceramic board
3	Outer PVC centrifugal blower
4	Active carbon filter
5	Sliceable base cabinet (1400 x 1000 x 450 mm, 90 kg)

71-75 Shelton Street Covent Garden, London WC2H 9JQ UK.

Email: info@labdex.com | Website: www.labdex.com